

A Guide to Information Security Certifications

There are many certifications available in relation to information security. It is quite normal for the candidates to get confused between so many options. Few people are sure about the different certifications they have to continue with, but many are confused as of which certification they should begin their career with. Information security is a part of every organization, whether big or small. The emerging digitalization is the reason for people's complete dependence on digital methods for storing data and carrying out various activities of the organization. No doubt this way of continuing day-to-day business activities is very productive and efficient, but it also calls for potential risk. The risk of the data stored in the devices getting hacked is a matter of concern. The organizations have to look into their information security matters before they face serious damage.

The organizations have the task of classifying the data into different segments that they belong to. They should maintain a clear record of the employee's information and customer data. This method is hectic but is essential for the smooth flowing of the work. Information security plays a very important role in this case. It helps the organizations to keep their digitalized data safe and arranged. It protects the organization from data theft and breach of safety.

There are a variety of security certifications concerning this matter. Those certifications involve various topics like forensic investigation, the intrusion of unauthorized users and ethical hacking. There are some associations like [CompTIA](#), GIAC, EC Council and many more who provide these certifications. All these associations have an immense reputation all over the world and have great credibility. The organizations trust these certifying associations with their methods of certifying the eligible candidates.

Levels of the certification

The different certification available for information security is classified into three types, namely, the beginner level, intermediate level and expert certification. The entry-level or the beginners' certification involves teaching the candidates about the fundamentals of the field. The candidates learn about the standards on which the methods are established, the different practices

that can be used, various tools supporting the processes and major developments that happen from time to time. The intermediate level and expert certifications focus more on the professional aspect of the training. The entry-level already teach the candidates about the basic of the field then the expert level teaches them how to prosper and utilize that knowledge in the real world. All these IT certifications give the candidates an opportunity to get into the professional world and land in well-recognized organizations.

Prerequisites for the certification

There are certain prerequisites set for the candidates who want to take the certification exams. The prerequisites for the bachelors interested in information security are as follows:

1. A certificate in English proficiency is mandatory. They can either have a minimum score of 6.0 in the IELTS exam or at least 70 scores in the TOEFL exam.
2. They should have a GPA of minimum 3.0 or should surely have the academic transcript of this grade.
3. A personal statement confirming the academic intent is necessary.
4. Online interview is a must, and at least two letters of recommendations are required.

The prerequisites available for the Masters interested in information security are:

1. A minimum score of 6.5 in IELTS or at least 75 in TOEFL English proficiency certification test.
2. The candidate should have a Bachelor's degree in a certain field like computer science or cybersecurity.
3. The minimum GPA varies in various universities.
4. A motivation letter is mandatory.

Reasons for acquiring a security certification

Here are a few reasons why you should invest in a security certification:

1. It helps in improving one's understanding of the ideas relating to information security and getting a better point of view of the situation.
2. The credential also shows that the certified individual is dedicated towards his/her work.

3. The certification provides an opportunity to get into a specialized section of the field. It helps the individual to step forward in a particular direction.
4. It increases the amount of value that an individual gets from work experience and gives the individual opportunity to put a great first impression on the potential employer.
5. These certifications are globally recognized and give the individual scope to carry on with their career from any place in the world.

Conclusion

The various certifications that come under [information security certifications](#) have great value in the eyes of the organizations. These certifications always validate the skills and potential of a candidate. They never compromise with value creation, and this is the reason why they have great credibility in the market. It is good to gain knowledge, and it is even better to acquire the essential certification to cherish that knowledge. The certifications give the opportunity to any individual of any field to showcase their calibre in front of the world.